IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	M.C. CLAYTON	Examiner	Wellington Chin
Serial No.	10/787,074	Group Art Unit	2664
Filed	February 19, 2004	Docket No.	P17730
TITLE	GENERATING TOPOLOG	GY INFORMATION ID	ENTIFYING DEVICES

IN A NETWORK TOPOLOGY

CERTIF	ICATE:	UNDER	37 CFR	1.8:

I hereby certify that this correspondence is being transmitted through the USPTO EFS-Web system over the Internet to Wellington Chin of the U.S. Patent and Trademark Office on July 30, 2008.

___/David Victor/ David W. Victor

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

This amendment is submitted in response to Notice of Non-Compliant Amendment dated July 9, 2008 and a non-final first office action in the above case dated August 8, 2007 ("Office Action"). Applicants correct the mistake noted in the Notice of Non-Compliant Amendment, in which the signature was missing from the amendment filed on November 9, 2007, by resubmitting the November 9th amendment with an electronic signature. In the Office Action, the Examiner objected to the Specification and rejected all the claims as anticipated (35 U.S.C. §102) over cited art. On November 7, 2007, the attorney for the Applicants and the Examiner held a phone interview discussing amendments to the claims and arguments, which are presented herein. Applicants amended certain claims to distinguish over the cited art and canceled claims 5, 7, 8, 14, 17, 25, and 28. Applicants submit that pending claims 1-4, 6, 9-13, 15, 16, 18-24, 26, 27, and 29 are patentable over the cited art and in condition for allowance for the reasons discussed herein.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3. Remarks/Arguments begin on page 10.